Chief Secretary's Office, Adelaide, July 19th, 1892.

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

John A. Cockburn, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of May, 1887-92.

										372 0100,1	10	St. St. St.	196	100				
Years	1887.	1888.	1889.	1890.	1891.	Average of Five					1	892.						Total
*Popu'ation, May 1	303,639	304,875	307,267	310,398	315,173	Years.					323	3,109						1892.
Births	957	1,002	938	963	920	956	999							4,441				
Rate per ent	`315	·329	.305	•310	•292	_					•3	09						
Deaths—							All Ages.	Under 1 year.	l and under 5.	5 and under 20	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners, Inquiries.	Uncerti- fied gauses of Death.	
All causes	317	374	305	444	385	365	310	75	27	34	40	52	59	23		33	13	1,787
Rate per cent	·104	123	.099	•143	•122	_	-096	-	-	_	_	_		_	_		-	
Diseases—  1. Specific Febrile or Zymotic  11. Parasitic  11. Dietic  12. Constitutional  23. V. Developmental.  24. Vi. Local  25. VII. Violence  26. VIII. Ill-defined and not specified	62 1 1 53 32 124 20	69 3 6 52 37 151 29	59 1 4 40 34 119 12	96 2 7 62 52 177 19	53 2 3 55 44 167 18		47 -2 40 45 136 18	11 - 3 13 27	8 -1 2 - 15 -	17 - 7 -6 4	8 - 12 - 14 6		- 6 13 38 2					
causes	24	27	36	29	43	_	22	21	1	-	-			_		_	_	

<sup>\*</sup> The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.

\* Not certified by qualified practitioners.

Causes of Deaths registered in the Month of May, 1892.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I,			Other constitutional diseases	1	5	Accidents of childbirth	-	1
Measles	-	-	V.			Diseases of locomotive sys-		
Scarlet fever	-		Premature birth	9	_	tem	-	_
Relapsing fever	-		Cyanosis	1	_	Diseases of integumentary		
Influenza	-	1	Congenital defects,,	3	-	system	-	
Whooping-cough	1		Old age	_	32	VII.		
Diphtheria	2	11	VI.		-	(Accident.)		-
Simple and ill-defined fever	-		Apoplexy	_	7	Fracture and contusion	_	1
Enteric fever	-	18	Epilepsy			Gunshot wound	-	1
Simple cholera		_	Convulsions	12	1	Cut, stab		-
Diarrhœa, dysentery	8	2	Other diseases of brain and	1	11	Burn and scald	-	-0
Remittent fever	-	1	nervous system	1	11	Poison	-	3
Venereal affections	-	-	Diseases of organs of special			Drowning	i -	1
Erysipelas			sense	-	-	Suffocation	_	1
Pyæmia and septicæmia	-		Diseases of circulatory sys-		0.5	Otherwise		1
Puerperal fever	-		tem	-	35	(Homicide.)		
Other zymotic diseases	-	-	Croup	-	6	Murder and manslaughter	-	
II.			Bronchitis	1	9	(Suicide.)	14	0
Thrush	-		Pneumonia	4	10	Gunshot wound	1 7 7 7 00	3
Worms and other parasitical		1	Pleurisy	1		Cut, stab	_	
diseases	-	-	Other diseases of respiratory			Poison	1	_
III.			system	_	2	Drowning	-	-
Privation—want of breast milk	-	1	Dentition	-	1	Hanging	-	2
Alcoholism	-	1	Quinsy, sore throat	-	1	Otherwise		
IV.			Enteritis	3	1	VIII.		
Rheumatic fever and rheuma-			Peritonitis	-	2	Dropsy	_	-
tism of heart	-	1	Diseases of liver	2	10	Debility, atrophy, inanition	21	1
Rheumatism	-		Other diseases of digestive			Mortification	-	-
Gout	-	-	system	3	7	Tumor	-	_
Cancer, malignant disease	-	11	Diseases of lymphatic sys-			Abscess	-	-
Tabes mesenterica	1	2	tems and of ductless glands	-	-	Hæmorrhage	-	-
Tubercular meningitis	1	1	Diseases of urinary system	-	4	Sudden, cause unascertained	-	-
Phthisis	-	17	Diseases of generative sys-			Other ill-defined and not		-
Scrofula, tuberculosis	-	_	tem		1	specified causes	-	

Return of Births and Deaths registered in City of Adevaide in the Month of May, 1887-92.

Years	1887.	1888.	1889.	1890.	1891.	Average of Five					13	892.						Total for
Population, Jan. 1st	36,180	36,219	36,600	37,189	37,727	Years.					38,	240						1892.
Births	88	109	104	101	98	100	89							473				
Rate per cent	•243	•301	•284	•271	•260						• 2	233						
Deaths—						/	All Ages.	Under 1 year.	land under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncerti- fied causes of death.	
All causes	68	77	71	110	81	81	63	12	3	6	7	15	13	7	_	2	_	376
Rate per cent	·188	•213	194	•296	·215	_	•165	_				_	_	_	_	-	-	
Diseases—  1. Specific Febrile or Zymotic 11. Parasitic 12. Constitutional 13. V. Developmental 14. Violence 15. VIII. Ill-defined and not specified causes	$\frac{7}{1}$ 18 4 28 3	15 1 3 15 8 26 5	15 1 1 10 8 26 4	19 -1 23 15 43 4	9 1 1 15 9 37 3		9 - 6 14 24 3		2 - - 1	4 - 2 -	2 - 1 - 3 1		1 6 6	6 1				

\*Including inquests.

+Not certified by qualified practitioners.

Causes of Deaths registered in the Month of May, 1892.

	Under				_			
	One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
1.								
Measles		- 1	Scrofula, tuberculosis		-	Accidents of childbirth	_	
Scarlet fever			Other constitutional diseases		_	Diseases of locomotive system		_
Relapsing fever	_					Diseases of integumentary		
Influenza		1	V.			system		
Whooping-cough		_	Premature birth	2	_	2,200		
Diphtheria		3	Cyanosis	_	_	VII. (Accident.)		
Simple and ill-defined fever	,		Congenital defects			Fracture and contusion	-	1
Enteric fever		5	Old age		12	Gunshot wound	_	_
Simple cholera		_				Cut, stab	_	_
Diarrhœa, dysentery		_	VI.			Burn and scald	_	-
Remittent fever			Apoplexy	-	1	Poison		
Venereal affections		-	Epilepsy		_	Drowning		-
Erysipelas	_		Convulsions	2		Surrocation	_	_
Pyæmia and septicæmia			Other diseases of brain and			Otherwise	-	_
Puerperal fever	-	-	nervous system		6	(Homicide.)		
Other zymotic diseases	-		Diseases of organs of special					
		1- 17 Comp. 1-7	sense	-		Murder and manslaughter	-	
II.			Diseases of circulatory system	-	7	(Suicide.)		
Thrush	-		Croup	-		Gunshot wound	-	1
Worms and other parasitical			Bronchitis		1	Cut. stab		_
diseases	-	-	Pneumonia	-	1	Poison	-	-
			Pleurisy	-	-	Drowning	-	
111.			Other diseases of respiratory			Hanging	-	1
Privation—want of breast milk	-		system	-		Otherwise	-	-
Alcoholism	-	-	Dentition		-			
TV			Quinsy, sore throat		—	_ VIII.		
IV.			Enteritis		_	Dropsy	-	-
Rheumatic fever and rheuma-			Peritonitis	-	-	Debility, atrophy, inanition	7	-
tism of heart	- !		Diseases of liver	1	1	Mortification	-	-
Rheumatism	-	_	Other diseases of digestive			Tumor		-
Gout	-	_	system	-	3	Abscess	-	
Cancer, malignant disease	-	2	Diseases of lymphatic sys-			Hæmorrhage	-	-
Tabes mesenterica	-	-	tems and of ductless glands	-	-	Sudden, cause unascertained	-	-
Tubercular meningitis	-		Diseases of urinary system	-	_	Other ill-defined and not		
Phthisis	-	4	Diseases of generative system	0.100	1	specified causes	-	-

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of May, 1892.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres	3,632	573	659	552	718	480	650
Estimated population January 1st	38,240	6,138	6,758	7,838	9,139	3,630	4,737
Persons to an acre	10.5	10.7	12.5	14.2	12.7	7.6	7.3
Births Male Female	89 45 44	14 7 7	16 11 5	27 12 15	18 9 9	6 2 4	8 4 4
Deaths Male Female	52 34 18	13 10 3	10 3 7	9 5 4	7 7 -	6 5 1	7 4 3
CLASSES.  I. Specific Febrile or Zymotic Diseases.  II. Parasitic Diseases  III. Dietic Diseases.  IV. Constitutional Diseases  V. Developmental Diseases  VI. Local Diseases  VII. Violence.  VIII. Ill-defined and not specified causes	6 11 20 2 7	1 7 4 —	1  2 2 3 1 1	1 1 1 4 1	1 — — 1 5 —	1 - 1 - 2 - 2	2  1  2  2
Percentage of Deaths to population of each Ward	•136	.212	148	.115	.077	•165	•148

Causes of Deaths registered in the Month of May, 1892.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Yea and Above.
I.			Phthisis		4	Accidents of childbirth	_	
Measles	-	_	Scrofula, tuberculosis			Diseases of locomotive system	_	_
Scarlet fever	-	_	Other constitutional diseases.	_		Diseases of integumentary		
Relapsing fever	-	_				system	-	_
Influenza	-	1	V.					1
Whooping-cough	-		Premature birth	2				
Diphtheria	-	3	Cyanosis	-		VII.		
Simple and ill-defined fever	-	_	Congenital defects			(Accident.)		
Enteric fever	_	2	Old age	_	9	Fracture and contusion		
Simple cholera	-	-			1	Gunshot wound	-	_
Diarrhœa, dysentery	-	_	VI.			Cut, stab	-	_
Remittent fever	-	_	Apoplexy	-	1	Burn and scald	_	
Venereal affections	-	-	Epilepsy	-	-	Poison	_	
Erysipelas	-	_	Convulsions	2	-	Drowning	_	_
Pyæmia and septicæmia	-	_	Other diseases of brain and			Suffocation	-	_
Puerperal fever	_	_	nervous system	-	4	Otherwise	_	
Other zymotic diseases	-	_	Diseases of organs of special			(Homicide.)		
			sense	_	_	Murder and manslaughter		-
II.			Diseases of circulatory system	_	7	(Suicide.)		
Thrush	-	_	Croup	-	_	Gunshot wound	-	1
Worms and other parasitical			Bronchitis	_	1	Cut, stab	-	-
diseases	_	_	Pneumonia	_	1	Poison	-	_
***			Pleurisy	-	_	Drowning	-	_
III.			Other diseases of respiratory			Hanging	-	1
Privation — Want of breast			system	-	-	Otherwise	_	_
milk	_	-	Dentition	-	-			
Alcoholism	_	_	Quinsy, sore throat	-	_	VIII.		
TV			Enteritis	-	_	Dropsy	-	_
IV.			Peritonitis	_	_	Debility, atrophy, inanition	7	-
Rheumatic fever and rheu-			Diseases of liver	1	1	Mortification	-	-
matism of heart	-	_	Other diseases of digestive			Tumor	-	-
Rheumatism	_	_	system	-	2	Abscess		-
Fout	_	_	Diseases of lymphatic systems			Hæmorrhage		-
Cancer, malignant disease	-	2	and of ductless glands	-	-	Sudden, cause unascertained.		-
Tabes mesenterica	-	_	Diseases of urinary system	-	-	Other ill-defined and not spe-		
Tubercular meningitis	-	-	Diseases of generative system	-	_	cified causes	-	-

G. H. AYLIFFE, Registrar-General of Births and Deaths.

## MAY, 1892.

The highest temperature in the shade at the Adelaide Observatory during the month was 78°·1 on the 15th; and the lowest, 41°·5, on the 4th. The mean temperature of the month was 56°·4.

The greatest range of the thermometer in one day, 26°·4, took place on the 15th, viz., from a maximum of 78°·1 to a minimum of 51°·7; the lowest range, 8°·6, on the 28th.

The mean height of the barometer was 30·000 inches; the maximum, 30·309 inches, occurred on the 22nd; and the minimum, 29·561 inches, on the 28th.

Observatory, Adelaide, June 14th, 1892.

C. Todd, Observer.